

# Work Order ID 63828

November 15, 2010 2:22:42 PM



Page 1

Item ID: D4287-1

Accept



Setup Start



Revision ID:

Item Name: UHMW U-Channel

Stop



Start Date: 11/15/10 Start Qty: 16.00 ft



Cust Item ID:

Required Date: 11/17/10 Req'd Qty: 16.00



Customer:

Reference:

Approvals: Process Plan: *✓*

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D4287	A

100	0.00
-----	------



Purchasing

Memo

0.00

*CL 10/14/15 16*

Purchasing	Issue P/O: <i>12924</i>
Purchasing	Material: UHMW (white)
	Supplier P#: McMaster-Carr 9928K53
	Material release note required

110	Receive & Inspect for Damage & Mat'l Certs	0.00
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Packaging

Memo

0.00

*10/14/18 16*

Packaging	0.00
-----------	------

120	QC6- Inspect dimensions to drawing	0.00
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QC

Quality Control

Memo

0.00

*Solutions*

*+2 lengths of 8'  
= 16'*

# Work Order ID 63828

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Item ID: D4287-1

Accept



Setup

Start



Revision ID:

Stop



Item Name: UHMW U-Channel

Start Date: 11/15/10 Start Qty: 16.00



Cust Item ID:

Required Date: 11/17/10 Req'd Qty: 16.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

130



Packaging

Packaging

Operation  
Description

Identify as per dwg & Stock Location: \_\_\_\_\_

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

0.00

0.00

*AD*

10/11/18

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/11/18 *AD*

*MF*  
10-11-18

# Picklist Print

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Work Order ID: 63828



Parent Item: D4287-1



Parent Item Name: UHMW U-Channel

Start Date: 11/15/10

Required Date: 11/17/10

Start Qty: 16.00

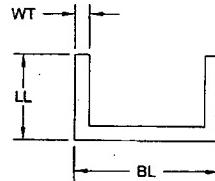
Required Qty: 16.00

Comments: IPP Rev:A 10.11.15 new issue DD Verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
9928K53 		Purchased	No			110	f	0.0000	1	16		11/15/10 (16)	

UHMW U-Channel

# SPECIFICATION CONTROL DRAWING



D4287-X UHMW U-CHANNEL

DART PART NUMBER	POSSIBLE SUPPLIER	SUPPLIER PART NUMBER	MATERIAL	PURCHASED LENGTH	BASE LENGTH (BL)	LEG LENGTH (LL)	WALL THICKNESS (WT)	WEIGHT (lbs)
D4287-1	McMASTER-CARR	9928K53	UHMW (WHITE)	96.0	1.05	0.75	0.250	2.11
D4287-3	McMASTER-CARR	8672K31	UHMW (WHITE)	96.0	1.25	0.75	0.125	1.29

RELEASED  
R 2010-11-03  
*[Signature]*

63828

A	NEW ISSUE		MB	10.10.26
REV.	DESCRIPTION		BY	DATE
DESIGN	<i>[Signature]</i>		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		DRAWING NO. DSC-D4287	
CHECKED	<i>[Signature]</i>		REV. A SHEET 1 OF 1	
MFG. APPR.	<i>[Signature]</i>		TITLE UHMW U-CHANNEL	
APPROVED	<i>[Signature]</i>		SCALE NTS	
DE APPR.	<i>[Signature]</i>			
DATE	10.10.26		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS THE PROPERTY OF DART AEROSPACE LTD. IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

- NOTES:  
 1) MATERIAL: PURCHASE PER TABLE  
 OR  
 UHMW BLACK TIVAR 1000 VIRGIN MATERIAL  
 REF. DART SPEC. MUHMW  
 2) FINISH: NONE  
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
 4) UNITS: INCHES UNLESS OTHERWISE NOTED  
 5) BREAK SHARP EDGES: NONE  
 6) IDENTIFICATION: NONE  
 7) WEIGHT: PER TABLE

8 7 6 5 4 3 2 1



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO12924

Purchase Order Date 11/15/10  
PO Print Date 11/15/10

Page Number 1 of 2

Order From :

VU-MCM001

MCMASTER-CARR SUPPLY CO,  
P.O. BOX 7690  
CHICAGO, IL 60680-7690  
US

Contact Name	Buyer	Chantal Lavoie
Vendor Phone	Requisition Nbr	
Vendor Fax	Tax Resale Nbr	10127-2607
Vendor Account Nbr	Terms	Net 30
	Currency	USD
	FOB	Destination-Collect

Ship To : DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

FAXED  
*EX-01115*

Line Nbr	Reference Revision ID	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	9928K53	UHMW U-Channel	11/17/10 Yes	16.00 f	Purolator ground	\$2.2800	\$36.48
					Special Inst:	AS PER DWG D4287 REV. A B63828 MCMASTER P/N: 9928K53	
2	8672K31	UHMW U-Channel	11/17/10 Yes	16.00 f	Purolator ground	\$2.2700	\$36.32
					Special Inst:	AS PER DWG D4287 REV. A B63829 MCMASTER P/N: 8672K31	
3		96006A646 BOLT	11/17/10 Yes	✓ 4.00 f	Purolator ground	\$10.3600	\$41.44
4		13335T37 YELLOW INK	11/17/10 No	1.00 f	Purolator ground	\$10.2800	\$10.28

CERTIFICATE OF CONFORMITY  
REQ'D UPON DELIVERY

No substitution or deviation without consent.  
Certificate of Conformity or Material Certification required when applicable

Change Nbr: 1

Change Date: 11/15/10

# McMASTER-CARR.

200 Aurora Industrial Parkway  
Aurora OH 44202  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
PO12924

Page 1 of 1

McMaster-Carr Number  
8530900-01

11/15/2010

Line	Description	Ordered	Shipped				
1	9928K53 UHMW Polyethylene U-Channel, 1" Base X 3/4" Legs, 1/4" Thick	16 Feet	16	5 - 23 - 13	69 - 51	K53	16 FT 1
		S 10/14/18					
2	8672K31 Wear-Resistant UHMW Polyethylene Edge Trim, U-Shaped, 1-1/4" Base X 3/4" Legs	16 Feet	16	5 - 23 - 15	64 - 45	K31	16 FT 2

Charges for this shipment

Merchandise Amount:	\$72.80
Sales Tax:	\$3.64
<b>Total:</b>	<b>\$76.44</b>

Dart Aerospace Ltd

EXP



7 lbs  
2 lines

FW1BSP51  
11/15/2010  
14:22:14.52  
048  
Cycle 49

